

Electronic Acknowledgement Receipt

EFS ID:	8885666
Application Number:	10749910
International Application Number:	
Confirmation Number:	1395
Title of Invention:	MEMORY CONTROLLER HAVING A BUFFER FOR PROVIDING BEGINNING AND END DATA
First Named Inventor/Applicant Name:	Kulwinder Dhanoa
Customer Number:	36981
Filer:	Jeffrey Howard Ingerman
Filer Authorized By:	
Attorney Docket Number:	000174-0615-101/A00985
Receipt Date:	22-NOV-2010
Filing Date:	30-DEC-2003
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Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$1519
RAM confirmation Number	495
Deposit Account	061075
Authorized User	

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File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/Message Digest	Multi Part /.zip	Pages (if appl.)
1	Issue Fee Payment (PTO-85B)	ift.pdf	110538 505c0c8bc1a86bb3e22c02e2c27e2ca21ca 60e30	no	1

Warnings:

Information:

2	Post Allowance Communication - Incoming	comments.pdf	46769 cda85f1d78445786fa2848fc241dc000d42 3fa2	no	2
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Warnings:

Information:

3		312amdt.pdf	65820 744c2e09d932cf024fdd585f4b9282143806 96ed	yes	10
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Multipart Description/PDF files in .zip description

	Document Description	Start	End
	Amendment after Notice of Allowance (Rule 312)	1	1
	Claims	2	9
	Applicant Arguments/Remarks Made in an Amendment	10	10

Warnings:

Information:

4	Fee Worksheet (PTO-875)	fee-info.pdf	32088 1a6d2acd424cf5343ec2717fc434892ee890 c69c	no	2
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Warnings:

Information:

Total Files Size (in bytes):	255215
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New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

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